

Prevention Workgroup
WA Medicaid and WA Commercial Plan HEDIS Performance 2013 on
Childhood Immunization Status (CIS)
August 19, 2014

Background: During the August 5, 2014 meeting of the Prevention workgroup, members requested that we determine the Washington state rates for each of the ten vaccinations in the Child Immunization Status measure set to determine specific opportunity area(s) (e.g., whether children aren't getting any vaccinations or whether they are missing specific vaccinations).

Summary of Analysis: Bailit accessed Washington's Medicaid and WA Commercial Plan HEDIS Performance on the Childhood Immunization Status measures in 2013 through NQCA's Quality Compass. Bailit compared the average rate of all of the reporting Washington plans to the national 90th percentile and the national average. If the rate was at least 5 points less than the national 90th percentile, then it was considered to be an "opportunity for improvement" (indicated by yellow shading in the tables below). If the Washington state average was 5 points less than the national average, then it would have been considered to be a "significant opportunity for improvement." There were not any significant opportunities for improvement. However, with a few exceptions, the state generally has opportunities for improvement across all of the individual vaccination measures in both the Commercial and Medicaid populations.

	2013 Commercial Health Plan Rates				
	Worst Performing Plan in WA	Best Performing Plan in WA	WA Plan Average	National Average	National 90th
Combo 10	18.14	48.42	37.1	34.15	55.23
Combo 2	70.56	79.08	75.66	74.1	86.68
Combo 3	67.88	77.37	72.94	71.94	84.49
DTaP	81.75	86.86	85.34	83.67	92.46
Hepatitis A	30.7	83.7	64.74	63.5	88.08
Hepatitis B	79.81	88.56	85.85	83.44	94.16
HiB	89.78	94.58	92.59	91.36	97.32
Influenza	56.84	63.75	60.28	61.74	75.18
IPV	86.62	90.27	90.91	89.59	96.11
MMR	86.86	91.75	89.07	90.11	94.89

	2013 Commercial Health Plan Rates				
	Worst Performing Plan in WA	Best Performing Plan in WA	WA Plan Average	National Average	National 90th
Pneumococcal Conjugate	78.83	85.35	83.65	83.15	92.27
Rotavirus	72.75	76.4	73.95	73.52	83.94
VZV	85.16	87.59	86.63	89.86	94.8

	2013 Medicaid Health Plan Rates				
	Worst Performing Plan in WA	Best Performing Plan in WA	WA Plan Average	National Average	National 90th
Combo 10	36.5	38.43	37.465	31.43	45.7
Combo 2	73.61	74.94	74.275	75.77	85.4
Combo 3	68.75	70.32	69.535	72.11	83.12
DTaP	77.86	78.47	78.165	80.95	88.13
Hepatitis A	81.25	86.13	83.69	76.48	91.24
Hepatitis B	87.5	93.67	90.585	89.54	95.45
HiB	90.97	93.19	92.08	92.04	96.06
Influenza	50.85	53.7	52.275	49.51	64.48
IPV	89.12	94.16	91.64	91.63	96.07
MMR	89.81	91.73	90.77	91.62	95.38
Pneumococcal Conjugate	77.31	81.27	79.29	80.11	88.08
Rotavirus	64.72	67.36	66.04	66.05	77.2
VZV	89.81	91	90.405	91.11	95.13